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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/753,462	01/09/2004	Frederick May	07580009US	6422
7590 07/01/2005				
McGuire Woods, LLP Suite 1800 1750 Tysons Blvd. McLean, VA 22102			EXAMINER PATEL, KIRAN B	
			ART UNIT 3612	PAPER NUMBER

DATE MAILED: 07/01/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

**Supplemental  
Notice of Allowability**

Application No.

10/753,462

Examiner

Kiran B. Patel

Applicant(s)

MAY ET AL.

Art Unit

3612

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 6/10/05.
2. ☒ The allowed claim(s) is/are 1-16.
3. ☒ The drawings filed on 09 January 2004 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
  1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |   |   |
|---|---|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892)  | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)                       |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br>Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment                               |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material          | 8. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance                         |
|   | 9. <input type="checkbox"/> Other _____.  |

Kiran B. Patel  
Primary Examiner  
Art Unit: 3612

### **Examiner's Amendment**

1. An Examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this Examiner's amendment was given in a telephone interview with Mr. Meyer.

2. The application has been amended as follows:

#### **IN THE SPECIFICATION**

##### **MARKED-UP VERSION TO SHOW CHANGES MADE**

[0011] The windshield contact member 12c is preferably formed of an elastomeric material having an elasticity greater than that of the rest of the molding. The windshield contact member 12c may be formed from any elastomeric material that exhibits sufficient elasticity to stretch with changing environmental conditions and not break away portions of the windshield. Preferably, the material for the windshield contact member 12c has an elasticity and strength that will allow portions of the windshield contact member 12c to

break rather than small portions of the windshield. The windshield contact member 12c may be formed from ~~materials~~ a melt-processable polymeric compound including, but not limited to, ~~Rimtech™~~, Rau Pren 707™, Santoprene™, Alcryn® (E.I. Du Pont de Nemours and Company), flexible polyvinyl-chloride (PVC), or other similarly flexible materials. The windshield contact member 12c is more flexible than the material forming the channel 12 such. The windshield contact member 12c may be coextruded with the rest of the molding by techniques known to those skilled in the art. Materials for forming the channel 12, interior seating member 12b and exterior surface member 12a may include, but are not limited to, relatively rigid materials such as polyethylene, polypropylene, rigid PVC 1650, acrylonitrile-butadiene-styrene (ABS), or other similar materials.

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[0011] The windshield contact member 12c is preferably formed of an elastomeric material having an elasticity greater than that of the rest of the molding. The windshield contact member 12c may be formed from any elastomeric material that exhibits sufficient elasticity to stretch with changing environmental conditions and not break away portions of the windshield. Preferably, the material for the windshield contact member 12c has an elasticity and strength that will allow portions of the windshield contact member 12c to break rather than small portions of the windshield. The windshield contact member 12c may be formed from a melt-processable rubber (MPR) including, but not limited to, Rau

Pren 707™, Santoprene™, Alcryn® (E.I. Du Pont de Nemours and Company), flexible polyvinyl-chloride (PVC), or other similarly flexible materials. The windshield contact member 12c is more flexible than the material forming the channel 12 such. The windshield contact member 12c may be coextruded with the rest of the molding by techniques known to those skilled in the art. Materials for forming the channel 12, interior seating member 12b and exterior surface member 12a may include, but are not limited to, relatively rigid materials such as polyethylene, polypropylene, rigid PVC, acrylonitrile-butadiene-styrene (ABS), or other similar materials.

#### IN THE CLAIMS

Following is a complete list of allowed claims:

1. A molding for a window, comprising:
  - an exterior surface member;
  - an interior seating member spaced from and opposing said exterior surface member;
  - a channel formed between said exterior surface member and said interior seating member; and
  - a window contact member on the interior seating member, wherein the window

contact member forms at least a portion of a wall of the channel, and wherein the window contact member has an elasticity and strength so that the window contact member breaks at a lower stress than a window bonded thereto.

2. The molding of claim 1 wherein the window contact member is made from a melt-processable polymeric compound selected from the group consisting of Rau Pren 707™, Santoprene™, Alcryn®, and flexible polyvinyl-chloride (PVC).

3. The molding of claim 1 further comprising a molding reinforcement embedded in said molding between the exterior surface member and the interior surface member.

4. The molding of claim 1 further comprising a plurality of primer ridges located on said interior seating member for providing additional surface area for an adhesive.

5. The molding of claim 1 wherein the window contact member forms a wall of said channel that contacts an interior surface of a window.

6. A molding for the windshield of an automobile, the molding comprising:

an exterior surface member;

an interior seating member spaced from and opposing said exterior surface member;

a channel formed between said exterior surface member and said interior seating member; and

a windshield contact member on the interior seating member, wherein the windshield contact member forms at least a portion of a wall of the channel extending from the opening of the channel into the channel, and wherein the windshield contact member has an elasticity and strength so that the windshield contact member breaks at a lower stress than a windshield bonded thereto.

7. The molding of claim 6 wherein the window contact member is made from a melt-processable polymeric compound selected from the group consisting of Rau Pren 707™, Santoprene™, Alcryn®, and flexible polyvinyl-chloride (PVC).

8. The molding of claim 6 further comprising a molding reinforcement embedded in said molding between the exterior surface member and the interior surface member.

9. The molding of claim 6 further comprising a plurality of primer ridges

located on said interior seating member for providing additional surface area for an adhesive.


10. The molding of claim 6 wherein the windshield contact member forms a wall of said channel that contacts an interior surface of a windshield.
11. The molding of claim 6, further comprising an exterior surface lip extending from said exterior surface member.
12. The molding of claim 6 wherein the interior seating member is selected from the group consisting of polyethylene, polypropylene, rigid polyvinyl-chloride (PVC), and acrylonitrile-butadiene-styrene (ABS).
13. The molding of claim 1, in combination with a window having an edge adhesively fixed within said channel.
14. The molding of claim 6, in combination with a windshield having an edge adhesively fixed within said channel.



15. The molding of claim 1, further comprising an exterior surface lip extending from said exterior surface member.

16. The molding of claim 1 wherein the interior seating member is selected from the group consisting of polyethylene, polypropylene, rigid polyvinyl-chloride (PVC), and acrylonitrile-butadiene-styrene (ABS).

3. Any inquiry concerning this communication or earlier communications should be directed to Primary Examiner Kiran B. Patel whose telephone number is 571-272-6665. The examiner can normally be reached on M-F from 8:00 to 5:00. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

  
Kiran B. Patel, P. E.  
Primary Examiner  
Art Unit 3612  
June 11, 2005